

**ABSTRACT OF THE DISCLOSURE**

The invention relates to a method and apparatus for determining the moisture content of bulk material, in particular potting soil, wherein the volume of a quantity of bulk material is determined, the weight of the quantity of bulk material is determined, the specific density is then determined from the volume and the weight, and finally the moisture content is determined by comparison with a table. The invention further relates to a method and apparatus for preparing bulk material, in particular potting soil, with a predetermined moisture content, wherein the volume of a quantity of bulk material is determined, the weight of the quantity of bulk material is determined, and water is then added to the quantity of bulk material until the weight associated with the desired moisture content is obtained.